UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/586,213	07/17/2006	Yukitane Kimoto	HIP-06-1206	2677
	7590 05/26/201 DLA PIPER LLP (US)		EXAMINER	
ONE LIBERTY	PLACE		BLACK, MELISSA ANN	
1650 MARKET ST, SUITE 4900 PHILADELPHIA, PA 19103			ART UNIT	PAPER NUMBER
			3612	
			NOTIFICATION DATE	DELIVERY MODE
			05/26/2011	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

pto.phil@dlapiper.com

	Application No.	Applicant(s)					
Office Asking Organization	10/586,213	KIMOTO ET AL.					
Office Action Summary	Examiner	Art Unit					
	MELISSA A. BLACK	3612					
The MAILING DATE of this communica Period for Reply	ntion appears on the cover she	et with the correspondence ac	ddress				
A SHORTENED STATUTORY PERIOD FOR WHICHEVER IS LONGER, FROM THE MAI  - Extensions of time may be available under the provisions of 3 after SIX (6) MONTHS from the mailing date of this communi  - If NO period for reply is specified above, the maximum statut  - Failure to reply within the set or extended period for reply will Any reply received by the Office later than three months after earned patent term adjustment. See 37 CFR 1.704(b).	LING DATE OF THIS COMM 87 CFR 1.136(a). In no event, however, m cation. ory period will apply and will expire SIX (6 , by statute, cause the application to beco	UNICATION.  nay a reply be timely filed  ) MONTHS from the mailing date of this of the ABANDONED (35 U.S.C. § 133).	·				
Status							
1) Responsive to communication(s) filed	on <i>25 February 2011</i>						
,	This action is non-final.						
<u>,                                     </u>	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
* * * * * * * * * * * * * * * * * * * *	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
·		,					
Disposition of Claims							
4) Claim(s) <u>1,3-6,15-17,19-28,31 and 32</u>	4) Claim(s) <u>1,3-6,15-17,19-28,31 and 32</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6) Claim(s) <u>1,3-6,15-17,19-28,31 and 32</u>	is/are rejected.						
7) Claim(s) is/are objected to.	7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction	on and/or election requirement	t.					
Application Papers							
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
		-					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119	y and Examine arrests and acta						
<u></u>	cforoign priority under OF LLC	C (110/a) /d) ar /f)					
12) Acknowledgment is made of a claim for	rtoreign priority under 35 U.S.	.C. § 119(a)-(d) or (t).					
a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority do							
2. Certified copies of the priority do		· · · <u></u>					
	3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the Internationa	application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTC)		/iew Summary (PTO-413) r No(s)/Mail Date					
3) Information Disclosure Statement(s) (PTO/SB/08)		e of Informal Patent Application					
Paper No(s)/Mail Date 6) Other:							